

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
DC10000 PCT 1

In Re Application:

NGUYEN

Application No.

10/585154

Filing Date

AUG 14 2007

Examiner

NWAONICHA, C.

Customer No.

00137

Group Art Unit

1621

Confirmation No.

Title: GRIGNARD PROCESSES WITH IMPROVED YIELDS OF DIPHENYLCHLOROSILANES AS PRODUCTS

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

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Patricia M Scaduto
Signature

Dated: *Aug 9, 2007*

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08/14/2007 ENAILE1 00000068 041520 10585154
01 FC:1806 180.00 DA

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TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
DC10000 PCT 1

In Re Application Of: NGUYEN

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/585154	06/29/2006	NWAONICHA, C.	00137	1621	8213

Title: OPTIMIZED PROCESSES WITH IMPROVED YIELDS OF DIPHENYLCHLOROSILANES AS PRODUCTS



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37 CFR 1.97(b)

1. ☐ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☒ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

OR

☒ the fee set forth in 37 CFR 1.17(p).



Institute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 6

Complete if Known

Application Number	10/585154
Filing Date	06/29/2006
First Named Inventor	NGUYEN
Art Unit	
Examiner Name	
Attorney Docket Number	DC10000 PCT 1

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 5,606,088	02-25-1997	BANK et al.	
		US- 5,629,439	05-13-1997	BANK et al.	
		US- 2005/0068475	03-31-2005	KUME et al.	
		US- 2005/0068476	03-31-2005	OKABE	
		US- 6,686,492	02-02-2004	NGUYEN	
		US- 6,552,237	04-22-2003	BEDBURY et al.	
		US- 4,593,112	06-03-1986	TAKAMIZAWA et al.	
		US- 5,596,120	01-21-1997	BANK et al.	
		US- 4,687,874	08-18-1987	OSWALD et al.	
		US- 3,485,863	12-23-1969	NUTZEL et al.	
		US- 3,264,360	08-02-1966	NUDENBERG, et al.	
		US- 3,140,321	07-07-1964	GOEPFERT et al.	
		US- 4,127,507	11-28-1978	FANNIN et al.	
		US- 4,921,989	05-01-1990	ISHIHARA et al.	
		US- 5,242,625	09-07-1993	JONES et al.	
		US- 6,057,480	05-02-2000	UENO et al.	
		US- 2,426,122	08-19-1947	RUST et al.	
		US- 5,099,040	03-24-1992	ROSEN et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		EP 0729931	08/19/1998	Dow Corning Corporation		
		WO 03/106465	12/24/2003	Dow Corning Corporation		
		WO 05/068475	07/28/2005	Dow Corning Corporation		
		WO 05/068476	07/28/2005	Dow Corning Corporation		
		WO 03/084970	10/16/2003	Dow Corning Corporation		

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				Application Number	10/585154
				Filing Date	06/29/2006
				First Named Inventor	NGUYEN
				Art Unit	
				Examiner Name	
				Attorney Docket Number	DC10000 PCT 1
Sheet	3	of	6		

U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY			
		EP0825195	02/25/1998	Nippon Shokubai Co., Ltd.		
		WO 03/084901	10/16/2003	Dow Corning Corporation		
		JP62-022790	01/30/1987	Shinetsu Chem Co., Ltd.		
		RU2174124	09/27/2001	Heteroorganic CPDS Chem & Technol Res Inst		
		JP03-109389	05/09/1991	Hitachi Chem. Co. Ltd.		

Examiner Signature		Date Considered	
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Sheet	4	of	6
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Application Number	10/585154
Filing Date	06/29/2006
First Named Inventor	NGUYEN
Art Unit	
Examiner Name	
Attorney Docket Number	DC10000 PCT 1

U. S. PATENT DOCUMENTS

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		Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)				
		SU477626	08/15/1985	Vavilov et al.		
		DD243028	02/18/1987	Nuenchritz Chemie		
		DD243031	02/18/1987	Nuenchritz Chemie		
		GB622970	01/27/1947	The Dow Chemical Company		
		WO 06/083665	08/10/2006	Dow Corning Corporation		

Examiner Signature		Date Considered	
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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known	
		Application Number	10/585154
		Filing Date	06/29/2006
		First Named Inventor	NGUYEN
		Art Unit	
		Examiner Name	
Sheet 5 of 6	Attorney Docket Number	DC10000 PCT1	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Semenov V. V. et al., Reactions of Methylchlorosilanes with Grignard Reagents, Russian Chemical Bulletin, vol. 44, no. 5, 1995, pp. 927-30.	
		KUNAI, A. et al.: "Highly selective synthesis of chlorosilanes from hydrosilanes", ORGANOMETALLICS, 11(7), pages 2708-2711, 1992, XP009068024.	
		HYDE, J. F. et al: "Condensation products of the organo-silane diols", JOURNAL OF THE AMERICAN CHEMICAL SOCIETY, 63(5), May 1941, pages 1194-1196, XP009068013.	
		Tuulmets, et al., Partially Solanted Alkylmagnesium Chlorides in Toluene, Jur. Of Organometallic Chem., vol. 523, 18 October 1996, pp. 133-138.	
		Tuulmets, et al., Solvation Effects in Partially Solvated Grignard Reagents, Jour. Of Organometallic Chem., vol. 575 (1999) pp. 182-186.	
		Coates et al., Organomethallic Compounds, vol. 1, pp. 76-103, 1967, Methuen and Co. Ltd, London, U.K.	
		Kirk/Orthmer, Encyclopedia of Chemical Technology, Vol. 10, 721-734 (1966) The interscience Enclylopedia, Inc., NY NY	
		Turk, et al., Organic Systhesis, vol. 27, 7-8 (1947).	
		Tuulmets A. et al., Grignard Reagents in Toulene Solutions, Applied Organometallic Chemistry, Vol. 16, 23 July 2002, pp. 525-529	
		Tuulmets A. et al., Reactions of partially solvated Grignard reagents with a ketone, Journal of Organometallic Chemistry Elsevier-Sequoia S.A. Lausanne, CH, vol. 586, no. 2, 5 September 1999 pp. 145-149.	

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				First Named Inventor	NGUYEN
				Art Unit	
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Sheet	6	of	6		

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